

What is claimed is:

1. A wheelchair having a chair part (1) on which a user can sit, and wheels (2) provided on both sides in rotatable fashion by hand for moving, comprising:
5 each of the wheel (2) having a rim member (20) forming outer periphery;
a hub member (22) rotatably connected to the chair part (1) at the center of the rim member (2) via a wheel member (21);
a cushion ring (26) fixed on the outer periphery of the rim member (20);
continuous wall portion (31) on the outer side of the outer periphery;
10 wherein the continuous wall portion (31) is formed in ring shape along the rim (20), and provides a grip ring (27) on the edge portion,
and wherein a finger-holding cavity (32) is formed by the continuous wall portion (31), the finger-holding cavity (32) being capable for insertion of user's finger inside to rotate the wheel (2) by gripping the grip ring (27).
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2. A wheelchair recited in claim 1, wherein the rim member (20) of the wheel (2) is formed in U-shaped in cross-sectional form cut in the radial direction, in which an inner sidewall (23) positioned on the chair part side and an outer sidewall (24) on the opposing side are connected by a connecting ring (25), and the outer sidewall (24) forms the
20 continuous wall portion (31), and
the cushion ring (25) is fixed on the outer side periphery surface of the connecting ring (25), the inner sidewall (23) is connected to the wheel part (21), the grip ring (27) is provided on the edge portion of the outer sidewall (24), and a U-shaped portion (28) comprising the inner sidewall (23), the connecting ring (25) and the outer sidewall (24)
25 forms the the finger-holding cavity (32).
3. A wheelchair recited in claim 2, wherein the inner surface of the U-shaped portion (28) comprising the inner sidewall (23), the connecting ring (25) and the outer sidewall (24) is
30 made an surface condition without irregularity which might interfere with user's hand in the rotating direction.
4. A wheelchair recited in claim 3, wherein a smooth plate (29) is integrally formed on inner surface of the U-shaped portion (28).

5. A wheelchair recited in claim 4, wherein the rim member (20) comprising the inner sidewall (23), the outer sidewall (24), the connecting ring (25) and the smooth plate (29) is integrally formed by plastic.
- 5 6. A wheelchair recited in claim 1, wherein the rim member (20) of the wheel (2) comprises a ring member (30) fixing the cushion ring (26) on the outer periphery surface, and the continuous wall portion (31) provided on the outer surface of the ring member (30), and wherein the finger-holding cavity (32) is formed by the continuous wall portion (31) and the ring member (30).
- 10 7. A wheelchair recited in claim 6, wherein the outer surface of the ring member (30) and the surface of the continuous wall portion (31) are made a surface condition without irregularity which might interfere with user's hand in the rotating direction.
- 15 8. A wheelchair recited in claim 6, wherein the ring member (30) and the continuous wall portion (31) are integrally formed by plastic.
- 20 9. A wheelchair recited in claim 1, wherein the continuous wall portion (31) is either curved or angled toward the center portion of the wheel (2), and the grip ring (27) on the edge portion is positioned on the center side from the outer periphery edge of the rim member (20).
- 25 10. A wheelchair recited in claim 1, wherein the continuous wall portion (31) makes the maximum thickness (D) of the grip ring (27) larger than the minimum thickness (d) of the connecting portion (33) between the outer periphery of the wheel (2) and grip ring (27).
- 30 11. A wheelchair recited in claim 1, wherein the rim member (20) except the cushion ring (26), the wheel member (21) and the hub member (22) are integrally formed by plastic.
12. A wheelchair recited in claim 1, wherein the cushion ring (26) is a rubber ring.
13. A wheelchair recited in claim 1, wherein the wheel member (21) is curved from inside to outside, toward the hub member (22) from the rim member (20).